

From ab4el.com Tue Sep 13 15:47:56 1994  
From: don merz <71333.144@compuserve.com>  
Subject: 811As, HQ180 Transf Wanted  
Message-Id: <940913164054\_71333.144\_DHQ102-11@CompuServe.COM>

ODDS and ENDS...

2 new 811A tubes in their JAN packaging as removed from the ATC  
(ART-13) spares kit. \$25/pair.  
Hallicrafters 5R40 manual, original, excellent: \$12

WANTED: Power transformer for the Hammarlund HQ-180A or equivalent (will the  
170 transformer work?)

From ab4el.com Tue Sep 13 20:48:26 1994  
Message-Id: <9409131917.AA20855@loki.hi.com>  
From: steve@hi.com (Steve Byan)  
Subject: Antique Short Wave Sets \$\$?

I'm forwarding this from the rec.radio.shortwave newsgroup. Do not reply to me.  
-----

>From: jdb@fc.hp.com (Jack Benzel)  
Newsgroups: rec.radio.shortwave  
Subject: Antique Short Wave Sets \$\$?  
Date: 13 Sep 1994 14:14:46 GMT  
Organization: Hewlett-Packard Fort Collins Site  
Lines: 19  
Message-ID: <354c4m\$j0g@tadpole.fc.hp.com>  
NNTP-Posting-Host: hpfiadb.fc.hp.com  
X-Newsreader: TIN [version 1.2 PL1.4]

In the process of cleaning out my father's collection of treasure/junk I came  
across the following \*old\* short-wave radio stuff. I'm not hopeful on the  
first two items, but I believe the last item could be of some worth as it is  
built in a very nice wood console with a hinged top. These are destined for  
a garage sale this weekend for a few dollars each if I don't here any other  
interest from you hobbieists out there. Are these worth anything? I have no  
idea if they are functional or not.

Model S-40B "the hallicrafters co"

Model S-38 "the hallicrafters co"

ATWATERKENT(5 tubes & \*nice\* wood cabinet about 6"x6"x18")

Please respond via email, as I don't follow this group.

Jack Benzel  
jdb@hpfijdb.fc.hp.com  
Fort Collins, CO

Steve Byan Hitachi Computer Products (America), Inc. 1601 Trapelo Road Waltham, MA 02154	internet: steve@hi.com  phone: (617) 890-0444 FAX: (617) 890-4998
---	--

From ab4el.com Tue Sep 13 08:44:13 1994  
Message-Id: <n1432695195.29165@cpqm.saic.com>  
From: "Bob Scott" <Bob\_Scott@cpqm.saic.com>  
Subject: B&K Dynascan 747 Tube Teste

My latest find might not be such a good find. This tube checker seems to work with some tubes, but not with others, especially those that do not require setup and use the standard sockets (i.e. switch settings are not required). If anyone has a schematic and/or service manual and/or guidance I would appreciate it. I will reimburse the normal costs for copying/postage. Thanks. Bob AC4Q0

Bob\_Scott@cpqm.saic.com

From ab4el.com Wed Sep 14 03:21:29 1994  
From: DUBE2@delphi.com  
Subject: B&W Matchmaster  
Message-Id: <01HH2V0Q1KNU98DS98@delphi.com>

Just acquired a Barker-Williamson "Matchmaster" model 52-500. It's a power and SWR meter with an integral 600-watt dummy load. It's a gray box about 12 wide x 8 high x 7 deep. Has a meter calib to 600 watts and swr to 4. Load resistor is 12 600-ohm 50-watters in parallel. Anyone else have one of these?

73,  
Dube Todd                                      AB5AP                                      <dube2@delphi.com>

From ab4el.com Tue Sep 13 21:13:45 1994  
Message-Id: <199409132005.QAA03374@bunny.gte.com>

From: okas\_rp%ncsd.dnet@gte.com  
Subject: BA Folklore

Hello All,

After a lot of prodding, well ok, one message, I was inspired to post the following.

I was musing a couple of nights ago after a long debug session on the just-acquired HQ-110 how much detective work was involved. Just a few weeks ago, I had traced out the schematic of a tube amplifier from an old HiFi and noted how much pleasure I had doing it. It was a simple enough circuit: a 6C4 phono preamp, a 12AX7A phase inverter and a pair of 6V6's for finals. Instinctively, I remembered just how everything was supposed to go together; I just needed to ARRL handbook (an older one, to be sure) to get the tube base diagrams. I was amazed at how quickly and smoothly it went, considering I hadn't done something like this in over a decade. It was a joy to be able to do a thorough checkout of each stage, owing in no small part a decent collection of test gear.

The Hammarlund is a lot more involved, of course. The schematic I have doesn't match the circuitry 100%, but tracing out the differences is a doable task. I was thinking back on how I developed this talent and I remembered how I was inspired. I used to buy Radio-Electronics at the local drug store and reverently read and reread Jack Darr's servicing column. As a young teen, it was better than reading a mystery novel, and old Jack always got the tough dogs fixed. In no small way did he contribute to my abilities. Somehow, those partial schematics he used to present along with the terse, yet detailed description of the faults and the fixes stuck with me all these years. Has anyone else had similar experiences?

Does anyone have any war stories they'd like to share about chasing down problems or repair parts, the humorous anecdotes, etc? This stuff is BA folklore, and should be shared.

Bob - N3MBY

From ab4el.com Tue Sep 13 02:59:53 1994  
Message-Id: <199409130607.CAA20356@gw.wmich.edu>  
From: X90GALBRAIT1@wmich.edu  
Subject: BA Tuners?

The recent thread on Johnson Matchbox color schemes has resparked a question I've had nearly since my first BA love affair (well maybe just a crush ;)..

First, what are the outstanding features of the Johnson units, besides their

neat looks? Off the bat, I've heard they are a balanced tuner which lends them very nicely to the task of matching zepps, loops, etc. with balanced feeders. Can they also perform well with unbalanced loads? Are they usable from 160m to 10m? Do they use roller or tapped inductors or a completely different design than other typical transmatches? Are they well constructed of rugged components?

(Last but not least) Does anyone have one for sale?

I am 'shopping' for a tuner to use with a loop I will hopefully construct before the snow falls. I've heard horror stories about unbalanced tuner/balun combinations used with balanced feeders (and complex loads). Plus, I could never disgrace my BAs with the presence of an MFJ type (just wouldn't look right :})...Others on my possibility list include Dentron MT-3000 or maybe a burly Heathkit...any thoughts?

73, Chris KA8WFC

From ab4el.com Tue Sep 13 19:18:37 1994  
From: sutin@lick.UCSC.EDU (Brian Sutin)  
Message-Id: <9409131720.AA23249@helios.UCSC.EDU>  
Subject: Bird Dummy & Drake C-4

I have a Bird dummy load, 600W CW, 1.44KW sideband, 0-2GHz, for \$80. The original obscure military connector has been replaced by a (I think) SO-239, so the 2GHz end is probably not 50 ohms any longer. I will not ship, so you must pick it up or make arrangements to meet in the San Francisco/Monterey Bay Area.

I also have a Drake C-4 Console, which has a 24 hour clock with a 15 minute station ID reminder, a wattmeter, a remote antenna switch controller, a rotor controller, a phone patch controller, and a main power rail, and a few other goodies, all (except for the power rail) in a neat Drake box. The price is \$200 if you pick up, or \$250 if I have to ship it.

I am also looking for a manual for a Heath IM-58 Harmonic Distortion Meter.

Brian Sutin	sutin@lick.ucsc.edu
Lick Observatory, UCSC	Santa Cruz, CA 95064

From ab4el.com Tue Sep 13 13:02:00 1994  
Message-Id: <9409131421.AA11488@mts-gw.pa.dec.com>

From: Nothing in moderation...! <brewer@anarky.enet.dec.com>  
Subject: re: Boatists

>I'm sitting here reading those wonderful hamfest reports, old-time stories,  
>BA descriptions, hints, no flames and I'm thinking to myself, what a great  
>bunch of guys (and gals?! Last week I had a problem disassembling a BA and  
>guys I never met went out of their way to help me. So let me say thanks to  
>everyone for this wonderful forum and let's all try to keep it the way it is.

>Geogre SV0KA

George says it all. One of the wonderful thing about BA-ing is that half of the enjoyment is collecting, restoring, appreciating and operating this old stuff. The other half is enjoying the camaraderie, friendship and warmth of others of like mind. As George says, this forum IS a fine one, and serves as an example of how ham radio once was, and should be again. I would be willing to venture that the flame content of this list is the LOWEST of any on the net.

Aint it a ball!!!  
/john  
wb5oau

From ab4el.com Tue Sep 13 18:19:11 1994  
From: "Roy Morgan" <morgan@speckle.ncsl.nist.gov>  
Message-Id: <60064.morgan@speckle.ncsl.nist.gov>  
Subject: re: Boatists

On Tue, 13 Sep 94 07:28:09 PDT,  
Nothing in moderation...! <brewer@anarky.enet.dec.com> wrote:

I would be willing to venture that  
> the flame content of this list is the LOWEST of any on the  
> net.

Excuse me, John, but this term "flame" ... What does that mean?? :-)

-- Roy --

Roy Morgan / Tech A-266 / NIST / Gaithersburg MD 20899  
301-975-3254 Fax: 301-948-6213 Internet: morgan@speckle.ncsl.nist.gov  
---

From ab4e1.com Tue Sep 13 20:19:17 1994  
Message-Id: <9409131810.AA12848@dns01.pge.com>  
From: HAK1%IC%DCPP@bangate.pge.com  
Subject: FYI: Antique Short Wave Sets \$\$?

Comments :  
Gang,

This just came in off the SWL bb. Don't ask me. I'm just the messenger.

Howard AD6Y  
hak1@pge.com

-----[ Original Message ]-----  
To : "Howard A. Krinsky" HAK1%IC%DCPP@BANGATE.pge.com  
Cc :  
>From : Jack Benzel <jdb@FC.HP.COM>  
Date : Tuesday, September 13, 1994 at 7:14:46 am PDT

In the process of cleaning out my father's collection of treasure/junk I came across the following \*old\* short-wave radio stuff. I'm not hopeful on the first two items, but I believe the last item could be of some worth as it is built in a very nice wood console with a hinged top. These are destined for a garage sale this weekend for a few dollars each if I don't here any other interest from you hobbieists out there. Are these worth anything? I have no idea if they are functional or not.

Model S-40B "the hallicrafters co"

Model S-38 "the hallicrafters co"

ATWATERKENT(5 tubes & \*nice\* wood cabinet about 6"x6"x18")

Please respond via email, as I don't follow this group.

Jack Benzel  
jdb@hpfiijdb.fc.hp.com  
Fort Collins, CO

From ab4e1.com Wed Sep 14 03:23:34 1994  
Message-Id: <9409132229.AA19214@dns01.pge.com>  
From: HAK1%IC%DCPP@bangate.pge.com  
Subject: FYI: Internet QST article reprints info.

Comments :

It is surprising what you can find on the SWL mail list. FYI

Howard AD6Y  
hak1@pge.com

-----[ Original Message ]-----

To : "Howard A. Krinsky" HAK1%IC%DCPP@BANGATE.pge.com  
Cc :  
>From : "Mohammed F. Hadi" <barrak@RINTINTIN.COLORADO.EDU>  
Date : Tuesday, September 13, 1994 at 12:34:54 pm PDT

In article <2D39251C54@tmu1.mcrest.edu>,  
Don Moore <MOORE@TMU1.MCREST.EDU> wrote:

> >On QST magazine...  
> >  
> >> If you miss it on the newsstands (meaning you are not an ARRL member),  
> >> and would like reprints of the articles, here is the reprint ordering  
> >> information:  
> >  
> >Also, don't forget to check your local public libraries. A lot of  
> >libraries get a least one ARO magazine.  
> >  
> >Don Moore  
> >MOORE@ACC.MCREST.EDU

I think the following will help here. It's a list of QST reviews  
of shortwave receivers from 1954 to 1994.

Hallicrafters	SX-88	Jun 54
National	NC-98	Aug 54
Collins	75A-4	Apr 55
Tech Materiel?	GPR-90	Oct 55
Hammarlund	PRO-310	Apr 56
Hammarlund	HQ-150	Dec 56
Hammarlund	HQ-100	Jan 57
National	NC-109	Jan 58
Hammarlund	HQ-160	Oct 58
Knight-Kit	"The Knight"	Nov 58
Hammarlund	HQ-145	Jun 59
National	NC-400	Feb 60
Hammarlund	HQ-180	Jun 60
Drake	2A	Jul 60
Heathkit	GC-1A	Dec 60

Knight-Kit	R-55	Sep 61
National	NC-190	Oct 61
Lafayette	HE30	Nov 61
Hammarlund	HQ-100A	Dec 61
Hammarlund	HQ-145X	Dec 61
Collins	75S-3	Feb 62
National	NC-105	Apr 62
Gonset	GR-212	May 62
Racal	RA-71	Oct 65
ITT Mackay	3010-B	Apr 67
Realistic	DX-150	Mar 68
Allied	A-2515	Feb 69
Galaxy	R-530	May 69
Hallicrafters	SX-122A	Aug 70
Realistic	DX-150	Sep 70
Realistic	DX-150A	Sep 70
Heath	GR-78	Oct 70
Knight-Kit	R-195	Oct 70
Drake	SPR-4	Dec 70
Ten-Tec	RX 10	Aug 71
Swan	600-R	Jan 73
ITT Mackay	3020A	Jan 74
Barlaw-Wadley	XCR-30	Jan 77
Lafayette	BCR-101	Jan 79
Kenwood	R-820	Jul 79
Dymek	DR33C	Sep 79
Drake	R7	Jan 80
Kenwood	R-1000	Dec 80
Realistic	DX-302	Aug 81
Yaesu	FRG-7700	Aug 81
Japan Radio Co	NRD-515	Nov 81
Icom	IC-R70	Jun 83
Heath	SW-7800	Apr 85
Kenwood	R-5000	Feb 88
Japan Radio Co	NRD-525	Jul 88
AOR	AR-2500	Sep 91
Drake	R8	Mar 92
Lowe	HF-150	Aug 93
MFJ	MFJ-8100	Jan 94
Yaesu	FRG-100	Jan 94

---barrak

From ab4el.com Wed Sep 14 02:09:36 1994

Message-Id: <9409140105.AA23928@geech.gnu.ai.mit.edu>



From: "MELUCAS, MARC P." <MELUCAS@wsmc-mis.af.mil>  
Subject: Flame

Hello Fellow "Boatists":

Roy asked what the term "flame" meant in regard to George's post. I would venture to guess that "flame" pertains to angry name calling and other such immature waste of bandwidth that many of us witness on other less fortunate lists.

In spirit with George, I, too, enjoy our Boatanchor list, and have learned quite much. I have also met real people, and find the friendly "atmosphere" a genuine benefit. It is a pleasure to read and post to our list, and I hope it continues this way for a long time to come.

Marc, KB0JPQ

From ab4e1.com Tue Sep 13 16:51:04 1994  
Message-Id: <199409131702.NAA25204@bunny.gte.com>  
From: okas\_rp%ncsd.dnet@gte.com  
Subject: G'burg special event station - work 'em?

Hello All,

Speaking of the Gaithersburg Hamfest special event station, did anyone work 'em?

Bob - N3MBY

From ab4e1.com Tue Sep 13 21:16:17 1994  
From: Clark Fishman (FSAC-FCD) <cfishman@PICA.ARMY.MIL>  
Subject: Gaithersnurg Fest  
Message-Id: <9409131633.aa13713@FSAC3.PICA.ARMY.MIL>

I got to the fest about 5 pm on Saturday(the fest is on Sunday)

Someone put out boxes of 1993 Callbooks both us and foreign with the supplement....they were FREE...yes FREE...went like hotcakes....thanks to the mistery person...

wa2unn

From ab4e1.com Wed Sep 14 03:21:34 1994  
From: jeffrey@math.hawaii.edu (Jeffrey Herman)

Message-Id: <9409140503.AA19670@kahuna.math.hawaii.edu>  
Subject: Re: K5FO Inventory

Yes yes yes! Thank you Chuck! If we don't do something our sacred cw subbands will be eaten up as these \*unattended\* digital things start moving lower and lower.

Our one major advantage is that CW is allowed anywhere on any band; we might have to start exercising this privilege.

Jeff NH6IL

From ab4el.com Tue Sep 13 11:36:24 1994  
From: Doug Heacock <HEACOCK@KUHUB.CC.UKANS.EDU>  
Subject: Manual for Heathkit AG-9A?  
Message-Id: <01HH23EREJVM99DK88@KUHUB.CC.UKANS.EDU>

I bought a Heathkit audio generator, model AG-9A, at a local hamfest this weekend, and I'm wondering if anyone out there has a manual for this unit that they'd be willing to part with or photocopy for me. Thanks in advance...73, Doug

--

Doug Heacock | KANREN User Services  
heacock@kuhub.cc.ukans.edu | Kansas Research and Education Network

From ab4el.com Wed Sep 14 03:43:59 1994  
From: DUBE2@delphi.com  
Subject: Matchbox colors  
Message-Id: <01HH2U6JG7GY98DS98@delphi.com>

Mine has a black case with a greenish-gray over black front panel. Has blue lettering. Manual that came with it says 8/15/53.

73,  
Dube AB5AP <dube2@delphi.com>

From ab4el.com Tue Sep 13 19:47:05 1994  
Message-Id: <m0qkbcC-00029oC@aupair.cs.athabascau.ca>  
From: tech@cs.athabascau.ca (Richard Loken)  
Subject: re: Matchbox colours

And the consensus is that I am both blind and senile. My front is dark maroon and grey with black sides - all smooth and everybody else claims the same colour scheme.

Kalman says the paint on Matchboxes is always ratty. Mine paint and labeling is pretty good but show its years of use. Like my wife, the years just mature the beauty (oh, oh, is that sexist?). What the heck, if you get enough customers to repaint some 275W Matchbox cabinets you can do mine to.

Mines the obligatory and ever popular added UHF output connector - it was added reasonably well - which I will probably remove. I bought this for my open wire doublet because my home built job with the 4:1 balun just doesn't do the job well. If I need to match unbalanced antennas, I will call upon the homebrew transmatch.

Thanks for the input everybody.

Richard Loken VE6BSV, Systems Programmer - VMS : "...underneath those  
Athabasca University : tuques we wear, our heads  
Athabasca, Alberta Canada : are naked!"  
\*\* tech@cs.athabascau.ca \*\* : - Aurthor Black

From ab4el.com Tue Sep 13 12:04:04 1994  
Message-Id: <9409131431.AA11857@mts-gw.pa.dec.com>  
From: Nothing in moderation...! 13-Sep-1994 0729 <brewer@anarky.enet.dec.com>  
Subject: re: Matchboxen

On Mon, 12 Sep 1994, Richard Loken wrote:

>> I got my 275W Matchbox for Don Mertz yesterday and it is black and grey but  
>> I could swear that the only Matchbox I have ever seen was two shades of Maroon.  
>> Am I going totally senile or did Johnson use more then one colour scheme.  
>> If so, what years were the various paint schemes sold?

>Well, my Johnson KW is gray and maroon. It was made around the early  
>sixty's.

And one of my 275w units is smooth paint, while the other  
is wrinkle....  
/john wb5oau

From ab4el.com Tue Sep 13 21:16:33 1994  
From: "Kearman, Jim, KR1S" <jkearman@arrl.org>  
Subject: Please Unsubscribe Again  
Message-Id: <2E760C9F@arrl.org>

A disk error wiped out the file in which I was keeping the list of people who wanted to unsubscribe.

Please send me email with your email address in the text, as:

UNSUBSCRIBE BOATANCHOR [email.address]

I'm not reading these, so if you have traffic, send a separate email. I'll acknowledge them.

Sorry about the problem. I have received 13 requests to unsubscribe so far.

73

Jim  
jkearman@arrl.org

From ab4el.com Tue Sep 13 17:08:06 1994  
From: "Roy Morgan" <morgan@speckle.ncsl.nist.gov>  
Message-Id: <59233.morgan@speckle.ncsl.nist.gov>  
Subject: RAK-7: CRV-4656, INFO NEEDED

INFO NEEDED:

Navy HF receiver: Part of RAK-7: CRV-4656 Regenerative Receiver,  
.5 to 18 mc, uses 41 and 6D6 tubes, 8 bands.

Need schematic, manuals.

If you have the CRV-20131 power supply for sale, let me know (This unit has a home brew power supply squeezed into it.)

If you have the CRV-4655 VLF companion receiver, let me know.

-- Roy --

Roy Morgan / Tech A-266 / NIST / Gaithersburg MD 20899  
301-975-3254 Fax: 301-948-6213 Internet: morgan@speckle.ncsl.nist.gov  
---

From ab4el.com Tue Sep 13 14:21:19 1994  
From: Scott\_Johnson-AZAX60@email.sps.mot.com  
Subject: RE>Heath PS-4 Power Supply

Message-Id: <"Macintosh \*/PRMD=MOT/ADMD=MOT/C=US/"@MHS>

Reply to: RE>Heath PS-4 Power Supply

Eico makes an equivalent as well, actually a bit nicer. Also, HP and Lambda made similar supplies, but with higher current capability. These can usually be had for a song, and I have amassed a ton (literally) of them. The best of the bunch seems to be the Lambda model 50, 0-500v, 250mA with a variable bias supply and 12.6vac @10A or 6.3vac @ 20A. If anyone is interested in a supply such as this, let me know. P.S.- The bias supply on the Heath and the Eico is unregulated, I believe it is just a pot hanging off a 6X4.

-----  
Date: 9/12/94 6:04 PM  
To: Scott Johnson  
>From: jkearman@arrl.org@azbcsml  
Encoding: 27 TEXT  
X-Mailer: Microsoft Mail V3.0

I got lucky and spotted this supply for sale on rec.radio.swap last week. Even luckier, it was within 2 hrs drive, so I picked it up Saturday.

I recommend one of these to everyone who plays with old radios.

0-400 V dc regulated, up to 100 mA (125 mA intermittent)  
0-100 V dc regulated, up to 1 mA (used by TV repairpeople to test bias in old TVs)  
6.3 V ac at 4 amps.

Nice little gray cabinet with volt and mA meters for the HV. Five-way binding posts for connections, fused (in cabinet, at least), two-wire line cord (uh-oh, Jim, gotta replace that!!!).

The ham I bought it from didn't think it had much utility these days. He didn't build too many regens and QRP rigs, obviously!

Be on the lookout for one of these, but try to check it out, first. It uses unusual tubes in the regulator (dunno the number offhand) that are somewhat hard to find. Sorry, I don't have a schematic (can anyone help?).

73

Jim Kearman  
jkearman@arrl.org

From ab4e1.com Tue Sep 13 13:14:28 1994  
From: klaudon@PICA.ARMY.MIL  
Message-Id: <9409131559.AA03854@batdd6.batdd1.pica.army.mil>  
Subject: Refinish Matchboxes!

I don't have much time for internet this week, but I did want to get in a quick post with MY request for a refinishing candidate which should be popular!

The 275 watt Matchbox! EVERY one I have ever seen is in lousy shape, cosmetically. I saw a BEAUTIFULLY rebuilt one this past Sunday at the ARRL Hudson div. convention. The back panel was perfect, with UHF output connector mounted on a nicely engineered external bracket, and wired externally to the feedthrus. The only problem was - the entire cabinet, including front panel, had been painted wrinkle black.

I feel that this is a perfect first candidate for Chris KA8WFC's new process. The unit is easy to ship, has simple markings, and is easy to disassemble.

And I want mine done!

BTW, as soon as Fox Charlie Charlie turns around my paperwork, which takes months I hear, I will be getting one of those newlyfangled AA2?? calls. So I won't keep having to tell folks around here that I'm not just passing through on the way East!

I hope it's a CW friendly call.

73 de WD6CZI in 2 land  
Kalman  
klaudon@pica.army.mil

From ab4e1.com Tue Sep 13 05:25:14 1994  
From: MAILER-DAEMON (Mail Delivery Subsystem)  
Message-Id: <9409140921.AA113764@csemail.cropsci.ncsu.edu>  
Subject: Returned mail: User unknown

----- Transcript of session follows -----  
550 ject... User unknown

----- Unsent message follows -----  
Received: by csemail.cropsci.ncsu.edu (5.61-AIX-1.2/1.0)  
id AA113762; Wed, 14 Sep 94 05:21:17 -0400  
Received: by csemail.cropsci.ncsu.edu (5.61-AIX-1.2/1.0) from [198.86.40.81] with

SMTP

id AA111612 (for samodena, from modena@sunsite.oit.unc.edu/  
modena@sunsite.oit.unc.edu); Tue, 13 Sep 94 05:25:14 -0400  
Received: by sunsite.oit.unc.edu (5.x/TAS/11-16-88/Jones Hack)  
id AA20829; Tue, 13 Sep 1994 04:55:39 -0400  
Date: Tue, 13 Sep 1994 04:55:39 -0400  
>From: Stephen Modena <modena@sunsite.unc.edu>  
Message-Id: <9409130855.AA20829@sunsite.oit.unc.edu>  
Subject: QRP-L Digest for Tue Sep 13 04:55:39 EDT 1994  
To: ab4el@cybernetics.net  
Cc: samodena@csemail, sct@po.cwru.edu  
Sender: samodena

NOTICE-- Remember, if you want to reply to any of the articles,  
email directly to the author for a private "QSO" ...  
or address it to QRP-L@Netcom.COM for  
everyone on the qrp e-list.

Do not use the reply function of your mail reader,  
which would send your message to the digest mailer account.

-----DIGEST BEGINS-----

QRP-L digest: Tue Sep 13 04:55:39 EDT 1994

-----BEGIN ARTICLE-----

>From ab4el.com Mon Sep 12 15:58:20 1994  
>From: C=BAILEY%IS%211EIS@ANG193FS.ang.af.mil  
Subject: Re: "MAX"

Never heard this term before. Could also apply to MAXimum bank  
account/credit limit, minimum effort. QRP means doing maximum with the  
minimum. Sometimes this means \$\$\$ too. I'm used to it working for the  
gov't. We are being trimmed all the time.

-----BEGIN ARTICLE-----

>From ab4el.com Mon Sep 12 22:42:59 1994  
>From: xenolith@halcyon.com (Kevin Purcell)  
Subject: Re: \*\*\* QRP CrAZy ! \*\*\*

>Has anyone else out in netland gone as far off the deep end as I have,  
>when it comes to QRP gear? Here is my inventory as of this afternoon...

I fear I have!

Heathkit HW-7  
Heathkit HW-8  
Heathkit HW-9 with matching ATU and SWR meter  
Ten Tec Argonaut 505  
Ten Tec Argonaut 509 full station (grey mike, AF filter, PSU)  
Ten Tec Argosy II with PSU  
MFJ 9040  
MFJ 9030  
MFJ 9020  
Mizuho MX-28S 10m SSB handheld  
Radio Shack HTX-202 (for 2m FM)  
Radio Shack HTX-100 (for 10m SSB)

Norcal 40 (unbuilt)  
NE-QRP 40/40 (unbuilt)  
NE-QRP 30/40 (unbuilt)  
RadioKit 20m (unbuilt)

and

Drake R-4B + T4XC (QRP if you turn the wick down)

I have this feeling I've left something off the list  
The kits have been piling up! I hope to get through them this winter.

Anyone got an MFJ 9017 they want to get rid of?

Kevin Purcell, N7WIM / G8UDP      xenolith@halcyon.com      206/649-6489  
Seattle dBug Mac Developers SIG organiser

-----BEGIN ARTICLE-----

>From ab4el.com Mon Sep 12 10:45:44 1994  
>From: teda@meaddata.com (Ted Albert)  
>Subject: Re: 160 meter CW Activity Night

> Try to make it for the latest EST you can handle, for best propagation.  
>  
> SU OM DE NA4G  
> Bob  
>

Agreed. Okay folks, I will move the start time to 10 PM Eastern. Same frequency and mode. I will post a list of stations worked and other trivia after the event. If this one shows promise, I will schedule more sessions. Get those 160 qrp rigs going. The station on this side again will be a Ten-Tec



Argonaut II at 5 watts to an 120' end-fed wire.

73 de Ted, KF8EE

-----BEGIN ARTICLE-----

>From ab4el.com Mon Sep 12 13:59:03 1994

>From: Raymond.Anderson@EBay.Sun.COM (Ray Anderson)

Subject: Re: ARRL Ant. Book software

> From owner-qrp-1@netcom.com Sat Sep 10 13:06 PDT 1994

> To: "DONALD A. COLEMAN (EXT. 2850)" <DACOLEMAN@fair1.fairfield.edu>

> Cc: qrp-1@netcom.com

> Subject: Re: ARRL Ant. Book software

> Date: Fri, 09 Sep 94 11:40:18 -0400

> From: "John F. Woods" <jfw@ksr.com>

> Sender: owner-qrp-1@netcom.com

> Content-Type: text

> Content-Length: 346

>

> > Yes! Please someone clarify the means of getting access to Ant. Book software.

> > Tnx in advance

>

> I assume the means are "buy the book". (The latest copy, that is; there is an article in the latest QST about the new Antenna Book.)

>

> And then, of course, buy a \*^#&!^ DOS PC to run it on, because the software doesn't run on anything usable...

^^

>

Hey !!!! A PC is the next best thing to a Unix workstation. It goes downhill from there :)

Ray WB6TPU

raymonda@uranium.ebay.sun.com

-----BEGIN ARTICLE-----

>From ab4el.com Mon Sep 12 13:13:28 1994

>From: nobody@Kodak.COM

Subject: DIGEST

Date: 09/12/94 10:14:51

To: qrp-1@netcom.com

>From: Paul Mackanos, Capital Management 1/23/KP 24301, (x13966)  
Subject: DIGEST

Let me know when this list becomes a digest again, and I will subscribe again.

These single messages are a little too much to handle!!!!!!

Meanwhile, get me off this LIST !!!!

EMAIL: KP26.594646@KODAKO.KODAK.COM  
PAGER: (716) 781-3966 (Digital)

Paul

-----BEGIN ARTICLE-----

>From ab4e1.com Mon Sep 12 18:13:12 1994  
>From: Clark Fishman (FSAC-FCD) <cfishman@PICA.ARMY.MIL>  
Subject: Help

What is the Epiphyte????

enquiring mimes want to know

wa2unn

-----BEGIN ARTICLE-----

>From ab4e1.com Tue Sep 13 00:59:34 1994  
>From: Howard Anders <h.anders@trl.oz.au>  
Subject: Re: Help

On Mon, 12 Sep 1994, Clark Fishman wrote:

> What is the Epiphyte????

>

> enquiring mimes want to know

>

\*\*\*\*\* enquiring "mimes"?? Does that mean when you get the answer you will  
be so surprised you will be speechless????  
:-)

>

-----BEGIN ARTICLE-----

>From ab4el.com Mon Sep 12 11:17:41 1994  
>From: teda@meaddata.com (Ted Albert)  
Subject: Re: Howes transmitter kits

> I just got a note from Jim Townsend telling me that there is  
> no such thing as a CTX30, the 30m version of the Howes transmitter  
> line. This despite there being listed a kit for a transceiver for  
> 30 meters on page 8 of the Townsend catalog. Jim offered to send me  
> the coil and cap changes for the pi network in the output, but I  
> wonder if the input coil of the oscillator/buffer circuit might also  
> not need modification.  
> Any hints? Like is there a reader of this list in England who might  
> know about a CTX30?  
> I'd like to know, because I'm gonna use the CTX30 (even if I have  
> to modify a 40m version to have one) to salvage the miserable performance  
> of the NN1G transmitter on 30m. (Don't ask. It's a long story and  
> I've already wasted enough time on it.)  
> Of course, if the CTX and the NN1G won't talk to each other, then I  
> do have a problem. Then I have to get the DCRX30 that probably  
> doesn't exist (although you'd have to have one in order to put a  
> 30m transceiver kit on page 8 of the catalog), I'll have to modify  
> either a DCRX20 and the matching vfo or the DCRX40 & it's vfo.  
> As if I haven't fought enough over 30 meters as it is.  
> And did anyone get the QSL info for the station from 3B8 that  
> was on a couple days back? I don't hear so good any more and it's  
> cold and I need my medication.  
>  
> 73  
> Nils  
> WB8IJN &c  
>

I just received the 40 meter xcvr kit. The vfo does cover the 30 meter band if so adjusted. I suspect the 30 meter xcvr kit is what Jim has indicated, a swap of a couple of parts for the 40 meter transmitter. I can look at the 40 meter transmitter kit and the receiver this evening and let you know tomorrow what gives.

73 de Ted, KF8EE  
QRP ARCI # 8544

-----BEGIN ARTICLE-----

>From ab4el.com Tue Sep 13 00:07:41 1994  
>From: aa7tq@ramp.com (Dave Kelley)  
Subject: It doesn't hurt to ask...

Hi,

A few years back I was a proud owner of an HW-9. I'd owned an HW-7 and and HW-8 before that. Thinking I would enjoy building another one someday I sold the HW-9 I had. Then the unthinkable happened...Heath stopped making it. I felt like my dog had been run over.

Oh yes..the question. Don't laugh. Does anyone have an HW-9 they would like to part with. I see lists as long as my arm with dozens of fine radios in each shack. Surely someone out there would LOVE to find a good loving home for one of their radios...yes, the little green one..that's it. Maybe you need some equipment...let me know what you might need in trade?

Thanks

Amateur Radio Call: AA7TQ

Email addresses :City of Tempe - Dave\_Kelley@tempe.gov

AzTeC Project - kelley@aztec.asu.edu

Main address - aa7tq@ramp.com

-----BEGIN ARTICLE-----

>From ab4el.com Mon Sep 12 09:48:32 1994

>From: ASIRENE@NTUVAX.NTU.AC.SG

Subject: Re: OHR Classic

Hi Charlos,

My book says that the 2SC2078 should be a fine subst for 2075 so solder away.

As for great PCBs, if you can afford it, take a look at some of the S & S Engineering's boards (eg. ARK 20) ... that'll blow you away. :-)

73,

Daniel

-----BEGIN ARTICLE-----

>From ab4el.com Mon Sep 12 06:47:15 1994

>From: Charlos Potma <Charlos.Potma@rivm.nl>

Subject: OHR Classic PA question

hello all,

I'm building the OHR Classic, have finished the oscillator and receiver boards and have just taken inventory of the

T/R board parts. I noticed that the only part that has a (slightly) different partnumber from the one listed is the PA transistor: In the parts list a 2SC2075 is specified, whereas the transistor in the kit has "C2078" printed on it. Is this transistor comparable to the 2SC2075 ?. The documentation does not mention this difference. Btw, I think the printed circuit boards are the best I have ever seen in a kit, particularly the T/R board. However the oscillator and receiver board have the solder mask slightly out of alignment so in some places the solder surface is very, very small. I have also built the OHR Wattmeter and this nicely fills the gap between my micro-wattmeter and Yeasu ft707 tuner/wattmeter. The only drawback of the instrument is the lack of a battery voltage indication. It has no on/off LED so I constantly forget to switch it off. I think I will modify the WM-1 to include a battery voltage test switch and also a chip resistor dummy so I can measure output without having to connect an extra dummy load. Btw (2), has anyone measured the accuracy of the WM-1 over (and beyond) the HF range ?

Ob. QRP gear list:

- W7EL 80m tranceiver (2W).
- 40m TX with 7400 as xtal oscillator and 7403 as driver and 'PA': 50 mW ! (measured with WM-1)
- OHR WM-1

73, Charlos Potma  
charlos@rivm.nl

-----BEGIN ARTICLE-----

>From ab4el.com Mon Sep 12 09:17:32 1994  
>From: Stephen Trier <sct@po.cwru.edu>  
Subject: Re: OHR Classic PA question

> In the parts list a 2SC2075 is specified, whereas the transistor  
> in the kit has "C2078" printed on it. Is this transistor comparable  
> to the 2SC2075 ?.

My OHR Spirit came with an errata sheet that said the kit might have either a 2SC2075 or a 2SC2078. They're equivalent, or close enough for the OHR designs. Curiously, my Spirit has the same solder mask alignment glitch. Either the Spirit and Classic use some of the same boards (which would make sense -- they're similar designs) or OHR's board house needs to improve its methods.

Is the Classic a band-imaging receiver or does it switch bands by switching premix frequencies in the LO?

> Btw (2), has anyone measured the accuracy of the WM-1 over (and  
> beyond) the HF range ?

Someone reported here a few months ago that recent versions work to 2m,  
but I haven't tested it.

My QRP gear list:

- OHR Spirit 30m, built but not functional.
- W1FB's Design Notebook 40m minimal receiver, built but not functional.
- Kanga US R2 and T2 kits, brand new and waiting to be built.
- OHR WM-1

Someone has to speak up for us little guys. :-) It is interesting to look  
at the patterns on the big collections. There are certain rigs, like the  
NN1G, that show up time and time again.

Stephen

--

Stephen Trier                    "Here, but for an extraordinary physics teacher,  
sct@po.cwru.edu                goes a saxophone player."  
KG8IH                          - Albert Overhauser, National Science Medal winner

-----BEGIN ARTICLE-----

>From ab4el.com Mon Sep 12 13:49:24 1994  
>From: "Larry East" <LVE@inel.gov>  
Subject: OHR QRP Wattmeter

Nuclear & Radiological Physics Unit  
MS 7113    533-4005   lve@inel.gov  
FYI - Thought others might be interested in this as well.

Have a productive day :-)

\*\*\* Forwarding note from LVE        --INELVM1   09/12/94 08:51 \*\*\*  
To: OAS        --INELSSW   Soft-Switch Open A

FROM: Larry East  
Nuclear & Radiological Physics Unit  
MS 7113    533-4005   lve@inel.gov  
Subject: OHR QRP Wattmeter

Saw your comment about no "on" indicator on the OHR Wattmeter. After running down my second battery because of that problem, I installed a small green LED on the front panel and connected thru 2.2K to the +9v -- LED only draws about 2 or 3 ma but is plenty bright enough to see. Since complete circuit draws about 10ma, this is not a big increase and shouldn't decrease battery life too much. By the way -- I also added a switch and external power connector on the back to that I can power it from 12v from my TenTec 509; an LM78L09 is used to regulate external voltage input down to 9V. This sure is a nice little meter! Mine works on 2m (with mod that someone suggested -- involving reversing leads from one of the xformers) but I am not sure how accurate it is.

73 -- Larry W1HUE/7 (Idaho)

Have a productive day :-)

-----BEGIN ARTICLE-----

>From ab4el.com Mon Sep 12 04:26:02 1994  
>From: kaul@news.nbc.com  
Subject: QRP - BBS now online in Seattle!

Hiya ... spotted this item on amateur radio WA2NDV-4 BBS. Thought it might be of some interest

72 de alan, w6rc1 <kaul@netcom.com>

SLUG	SHOW	WRITER	MODIFIED	kaul	TIMING	LC
QRP-NW.BBS		kaul	Mon Sep 12 01:59 1994	READY	0:59	35

>From : N7MFB  
To : QRP @USBBS  
Type/status : BF  
Date/time : 08-Sep 14:43  
Bid : 15787\_N7FSP  
Message # : 95442  
Title : QRP BBS ON LINE!  
Path: !WA2JVM!N2NSA!KA2RIT!KT0H!KQ40K!KI7AE!WX3K!KA6EYH!N7FSP!

Attention all QRPers!

There is a new Ham Radio BBS dedicated to QRP! We are in our

second month of operation, and your suggestions for improving the BBS have been helpful.

The BBS is sponsored by the NorthWest QRP Club, and is available to anyone interested in QRP operating (you do not have to be a NW QRP Club Member to use the BBS).

Check out the latest Newsline Program; the latest ARRL or AMSAT Bulletin; various Amateur files; graphic files; GIF and PCX/TIF pictures; and of course the personal mail feature.

<CR> Continue <A>bort <C>ontinue no paging <N>ext Message..>  
Any comments or suggestions can be left for the Sysop (Bill Todd-N7MFB) on the BBS or via Packet at N7MFB @ N7FSP.#WWA.WA.USA.NA

Here's the BBS phone: (206) 938-3804 [try again later if the line  
is busy. We only have one  
line at this time.]

Thanks, DE Bill N7MFB

-----BEGIN ARTICLE-----

>From ab4el.com Mon Sep 12 12:52:56 1994  
>From: N9DD@aol.com  
Subject: RE: QRP CrAZy

OK, I guess I have enough QRP "stuff" around here to throw my hat into the ring. Let's see now... Starting from around 1972 as a novice...

Mountaineer Xcvr (from QST I believe. About 99% complete. I don't remember

why I never finished it)

Unidentified xtal transmitter (built but never used)

HW-7 (and yes, I still use it regularly. I've recently worked

KQ4X - Warren in Nashville, TN on 3 occasions with it

while he was running 50 mw! I have also used it for RS-12

satellite uplink xmtr)

Ramsey 40 mtr TX I've used it for a few QSOs. The case I bought from Ramsey, long after completing the rig, has holes that



don't match up with the controls. (Harumph!)

400 mw 30 mtr xmtr    The "EX-1" from W1FB's QRP Handbook - 2nd edition.  
                          I use my Kenwood TS520 for receive (I know it  
is a pre-  
                          WARC rig -just hit the WWV button and tune  
above 100  
                          on the dial). I've worked 27 states with it so  
far.

30 mtr xtal xmtr        From a guy in NW Indiana who sells small QRP kits  
                          at the local hamfests (neat stuff too!). He  
says  
                          it is "too expensive" to advertise in the mags.

NN1G 20 mtr xcvr        From Dan's. I'm still working on it to fix a bug with  
                          the receiver muting and to add some bells and  
whistles,  
                          but I've made at least 150 QSOs with it on 20  
meters.  
                          Its my most prized "home brew" project.

I've also built several receivers - a Neophyte that works great. A W1FB QRP Handbook DC receiver that never worked right, a simple regen from same that worked amazingly well, etc, etc.

I've also been in the habit of stopping by to see Fred from FAR circuits at the last few Dayton hamfests to pick up a few PCBs for future building. I have boards for lots of W1FB QRP Handbook projects. I hope to get them all built up before I'm too old to remember where I stashed the PCBs. (I'm only 40, but it is quite a collection of boards).

I guess I don't have the amount of gear some guys have, but I think you can see that I'm having lots of fun anyway. Who's next to give us a list?

dip dip

Tom Frisz    N9DD    CP-70  
n9dd@aol.com

( just kidding, Chuck ;-) )

-----BEGIN ARTICLE-----

>From ab4e1.com Mon Sep 12 12:39:19 1994  
>From: prvalko <prvalko@vela.acs.oakland.edu>  
Subject: Re: QRP Crazy

On Sun, 11 Sep 1994, Jeffrey Herman wrote:

> To Paul and the Gang,  
> Just so there's no misunderstanding, Daniel's QTH is in Singapore;  
[SNIP]  
> he's a prolific builder (and EE major I believe) and has contributed  
> to the QRP group for quite some time. He's certainly not a  
> wanna-be (nor a max whatever that is).

Jeff, et al...

Make no mistake about it, Dan is no "Max!" Singapore!!! One Year!?! Holy  
Cow, and the guys over hear complain about 10 weeks! 73 =paul=

-----BEGIN ARTICLE-----

>From ab4e1.com Mon Sep 12 15:52:38 1994  
>From: Brad Mitchell <bmitchel@CBA.Kodak.COM>  
Subject: Re: QRP Crazy

80 meter Sudden Rx  
80 meter Cubic Incher  
Color Burst TX converted to 80 meters (73 mag)  
40 meter Spider  
80 Meter Spider  
30 meter Ramsey Tx  
30 Meter Sudden Rx  
20 Meter NN1G  
40 Meter NN1G  
80 Meter Epiphyte  
40/20 Meter Power Mite 3A

All P.C. Boards Home Brewed, (except Power mite)...

73 Brad WB8YGG

-----BEGIN ARTICLE-----

>From ab4e1.com Mon Sep 12 09:16:28 1994  
>From: jrj@mbunix.mitre.org (Johns)

Subject: QRP Inventory

Here is my list:

PM2-B  
HW-7  
HW-8  
9040  
ARK-40  
ARK-4  
K9AY (20 Meters)  
Twofer  
NN1G Mk 1  
NorCal 40  
Ramsey 20 Meter Transmitter & Receiver  
Numerous Homebrew Rigs (Working and not working :-)

Should we start a list of CW keys, keyers and bugs next ?? Just make sure my wife doesn't see this list :-)

73 & 72

Jim Johns KA0IQT  
jrjohns@mitre.org

-----BEGIN ARTICLE-----

>From ab4el.com Mon Sep 12 22:45:48 1994  
>From: NYOUNG@DESIRE.WRIGHT.EDU  
Subject: QRP List

Can I count the stuff that I got rid of?  
All I can list is:

a partially functional NN1G for 30m  
a Howes transceiver (moded with MFJ filters) for 40m  
a ARK4 (what a glove-box item!)  
a cross-breed "Twofer" for 40, soon to be hooked to a  
Kanga Oner receiver  
a work in progress for either 20 or 40... I  
only have a few minor league doodads on paper  
and a cast aluminum cabinet with a removable  
battery box (stripped a 49 MHz surplus box).  
a homebrew 80-10m antunna tenner  
a set of home brew paddles (damn near bullet-proof)  
and that's it.

we won't talk about  
a Argonaut (first edition) that I sold to a VE3  
a PM2 that I gave to a novice  
a "file card box" transmitter that I never finished  
  (left the project in a box in the barracks in  
  Puerto Rico, back around 1970. Bet it's been  
  ett by lizards by now.)  
a TenTec QRP antenna tuner that somehow disappeared in PR  
a TenTec QRP swr bridge that went up in smoke

That looks like about parity: equal amount of stuff  
in present possession versus an equal amount of stuff  
that slid through me fingers.

Oh well....

73

Nils

WB8IJN &c

-----BEGIN ARTICLE-----

>From ab4el.com Mon Sep 12 06:29:36 1994

>From: Mike.Czuhajewski@hambbs.wb3ffv.ampr.org (Mike Czuhajewski)

Subject: QRP inventory

Here goes, from memory--TS430S, cranked down to 4 watts; TS670 cranked down to 4 watts (it's a 10 watt, 4 band rig from Kenwood); HW-7, three each; HW-8, two each (one of them UNBUILT); HW-9, two each (one 90% built); OHR superhet rig of some sort, unbuilt; Small Parts Center superhet rig, 80% built (and with Mt. Pinatubo ash still on it); W7EL from Small Parts Center; Twofer TX/RX from SPC; NE4040 (neat rig!); MXM SuperTX/RX on one board, still needs fixing; Tiny Weekender TX (see old QRP Quarterly); DB25 rig-in-a-pill-bottle (see old QRP Quarterly); DB25 Phase 2 under construction (rig in one of those little plastic tins with sliding metal cover that holds 5 cartridge fuses; will be in future QRP Quarterly; 3 of the original 4 DB25 crew have taken on the Phase 2 challenge, and #4 is seriously thinking of it); a hideous old 80M TX from my college days, a H-O 40M TX FMCD, a H-O 40M RX using TenTec modules FMCD; small Pomona box with miniature CW key on top and CW rig inside (see old QRP Quarterly); a few partially built transmitters from the late 80's which are permanently stalled in various stages of completion; think that's about it for now. (And if K3TKS were on this QRP list, his inventory would include a couple dozen things with status of "partially finished kit!") 73 and Queue Our Pea  
DE WA8MCQ

--

Mike Czuhajewski, user of the UniBoard System @ wb3ffv.ampr.org

E-Mail: Mike.Czuhajewski@hambbs.wb3ffv.ampr.org  
The WB3FFV Amateur Radio BBS - Located in Baltimore, Maryland USA  
Supporting the Amateur Radio Hobby, and TCP/IP InterNetworking

-----BEGIN ARTICLE-----

>From ab4el.com Mon Sep 12 20:38:48 1994  
>From: Raymond.Anderson@EBay.Sun.COM (Ray Anderson)  
Subject: R2/T2 order info ??

I know this has been posted multiple times in the past, but I've neatly filed the relevant info away so securely that I can't seem to easily find it.

Can someone post the source of the R2/T2 boards and/or kits.  
A phone # or address will do nicely. Any other info greatly appreciated.

I'm working on the VFO circuitry for the INET rig and guess I need a set of R2/T2 modules to check it out.

Thanks & 72's de WB6TPU Ray

-----BEGIN ARTICLE-----

>From ab4el.com Mon Sep 12 11:18:54 1994  
>From: KELL@LARK.JSC.NASA.GOV  
Subject: Subscription info - no, no, NOT the qrp-l list

Its that time of year again (at least for me), and I need renewal addresses for SPRAT, QRPp, and QRP Quarterly. Somewhere I have Jim Cates's address for QRPp, but I havn't a clue for the others. Perhaps some kind person could post these or mail them to me.

Thanks

Ted Kell@lark.jsc.nasa.gov  
KC5CUW

-----BEGIN ARTICLE-----

>From ab4el.com Mon Sep 12 11:33:05 1994  
>From: teda@meaddata.com (Ted Albert)  
Subject: Re: Ten Tec Corsair stability

> In fact, when I first started working AMTOR some guy told me my Argosy wasn't  
> stable enough. Bull\*\*\*\*. It will stay overnight on 10 MHz WWV and not move

> more than about 10 or 20 Hz. (relative to zero beat, which you can hear in the  
> beating of the noise level)  
>  
> (Of course, mechanically sometimes it moves around, or sometimes I feel the  
> dial is a little flaky.)  
>  
> Comments?  
>  
> : John Seboldt rohrwerk@holonet.net / I am Bach of Borg...  
> : Amateur radio K0JD... / your style will be  
> : Church of the Annunciation, / assimilated.  
> : Minneapolis /  
>  
> -> Alice4Mac 2.3 E QWK Eval:05Mar94

I had a similar conversation with a local on ten meters regarding my Argonaut II and his FT1000. He claimed I was drifting. I have placed the Argonaut II on 10 MHz WWV and like you, observed about the same amount of drift. Of course he did not want to listen to the possibility that his rig might have been the one drifting. Perhaps it was a case of both of our rigs moving a bit in different directions that caused the conversation to begin with?

73 de Ted, KF8EE

-----BEGIN ARTICLE-----

>From ab4el.com Mon Sep 12 19:31:43 1994  
>From: Mike J Pulley <Mike\_J\_Pulley@ccm.ch.intel.com>  
Subject: Using a dipole as a vertical

Text item: Text\_1

I'm getting \*jazzed\* about the QRP Afield event coming up this weekend! I haven't heard much chatter about it recently on the net, though. Hmmm. <rub beard thoughtfully>

I plan to run 20m from the 7000' msl Rim country of AZ, amongst the largest stand of Ponderosa pines on the planet. The rig is the MFJ 9020.

I intend to suspend one leg of a 20m folded dipole between some trees and hang a rock from the other end to form a vertical. The coax will be perpendicular to the dipole for a while before it drops vertically to the ground.

My question is will it work? Has anyone ever played with

```
>From ab4el.com Mon Sep 12 23:56:34 1994
>From: Jim Markle <jm@crl.com>
Subject: Re: Using a dipole as a vertical
```

I'll be at 12,400' about 5 miles due south of Mt Whitney in the Cottonwood Lakes area doing the same with an HW8.

But where can I find out more about QRP Afield?

KB50B/6

On Mon, 12 Sep 1994, Mike J Pulley wrote:

>  
> Text item: Text\_1  
>  
> I'm getting \*jazzed\* about the QRP Afield event coming up this  
> weekend! I haven't heard much chatter about it recently on the  
> net, though. Hmmm. <rub beard thoughtfully>  
>  
> I plan to run 20m from the 7000' msl Rim country of AZ, amongst  
> the largest stand of Ponderosa pines on the planet. The rig is  
> the MFJ 9020.  
>  
> I intend to suspend one leg of a 20m folded dipole between some  
> trees and hang a rock from the other end to form a vertical. The  
> coax will be perpendicular to the dipole for a while before it  
> drops vertically to the ground.  
>  
> My question is will it work? Has anyone ever played with  
> standing a 20m dipole on its ear? What would you expect in  
> tuning and performance... a bone crusher or a bone head?

> lanyard  
>  
> -----  
> (~~) o (~~)  
> ((( ))) | ((( )))  
> ((\\|/|/)) | folded dipole ((\\|/|/))  
> \\|/|/|/ coax | \\|/|/|/ Ponderosa Pine  
> \\|/|/ =====0 | \\|/|/ (impressionist  
> || | | | | | | | | rendering)  
> || | | | | | | | |  
> || | | | | | | | |  
> || | | | | | | | |  
> || | | | | | | | |  
> || ==|\_|\_\* | |  
> || le rig # le rock ||

> Regards,  
>  
>



> -- Mike, WB4ZKA  
>  
> If 5W QRP is pronounced "querp", is 2W QRP pronounced "twerp"?  
> =====  
> Mike Pulley Intel Corporation  
> Phoenix, Arizona (USA) Mike\_J\_Pulley@ccm.hf.intel.com  
> =====  
>  
>

-----BEGIN ARTICLE-----

>From ab4el.com Mon Sep 12 18:53:41 1994  
>From: an966@Freenet.HSC.Colorado.EDU (Gene McGahey)  
Subject: Yet another list (YAL)

Here's another personal QRP equipment list:

>From: AL7GQ.....QRPing since 1964

HW-8  
HW-9  
Argosy I (525)  
Spiders 80 40 30  
MFJ- 9040, 30, 15  
MFJ-9420  
NorCal 40  
NEQ 40-30  
FT-707 @ 5 watts

Member of:

QRP ARCI  
Colorado QRP Club  
Northern California QRP Club  
Michigan QRP Club

72, Geno

-----BEGIN ARTICLE-----

>From ab4el.com Mon Sep 12 15:01:49 1994  
>From: djmark@power.att.com  
Subject: want transverter for 10m -> HF

My poor Radio Shack HTX-100 10m xcvr is getting lonely during this sun-spot valley we're in and I was wondering if anyone could point me towards kits or plans for a transverter that would put it on 40M QRP? I've seen transverters that take 10m to VHF and UHF, but none that go lower in frequency. I'm a kit-builder and don't feel confident in designing something. I would like to find a fairly generic design so I could use different xtals and filters to get on a variety of bands.

Mark A. Johnson - KB0IHQ  
djmark@power.att.com

-----BEGIN ARTICLE-----

>From ab4el.com Mon Sep 12 13:13:44 1994  
>From: prvalko <prvalko@vela.acs.oakland.edu>  
Subject: Re: your mail

Doug,

Uhhh... you win! :-)

73 =paul=

-----END DIGEST-----

de Steve AB4EL

From ab4el.com Tue Sep 13 03:50:27 1994  
From: "PMD G.SIFAKIS" <pmgsif@isoft.intranet.gr>  
Message-Id: <9409130744.AA25754@asterix.isoft.intranet.gr>  
Subject: Thanks BAsts

I'm sitting here reading those wonderful hamfest reports, old-time stories, BA descriptions, hints, no flames and I'm thinking to myself, what a great bunch of guys (and gals?)! Last week I had a problem disassembling a BA and guys I never met went out of their way to help me. So let me say thanks to everyone for this wonderful forum and let's all try to keep it the way it is.

Geogre SV0KA

From ab4el.com Wed Sep 14 02:50:50 1994  
From: censun1!gc@uunet.uu.net (Gary Chatters)  
Message-Id: <9409140115.AA10733@fox.gsfc.nasa.gov>  
Subject: Top Band query

During the discussion the specifications of the EFJ Matchbox I was reminded of the lack of 160m coverage on a lot of equipment of the 50's and 60's. I am only vaguely aware of the history of this band and would appreciate it if someone could fill in the details.

I expect technical details are a consideration. At those frequencies coils and capacitors do get kind of large. But I think the main consideration was regulatory, wasn't it?

The band was shared with LORAN-A which had priority. For hams this meant having to put up with the LORAN stations themselves, plus restrictions on power levels and frequencies available.

Can anyone fill in the story a little?

Gary

From ab4el.com Tue Sep 13 10:25:40 1994  
From: JosephWP@aol.com  
Message-Id: <9409130828.tn859544@aol.com>  
Subject: Re: Vintage SSB Net

Hal,

The 20 meters vintage SSB net was alive and well last Sunday. However, the net began at 2:00 pm CT. I think that they move the time in concert with Daylight Savings Time.

Joseph Pinner +  
Lafayette, LA  
KC5IJD

From ab4el.com Tue Sep 13 13:06:40 1994  
From: "Kearman, Jim, KR1S" <jkearman@arrl.org>  
Subject: Want to Unsubscribe?  
Message-Id: <2E75B580@arrl.org>

I finally heard from Paul Prescott, who is alive and well. There is a possibility he may be able to do limited maintenance on this mailing list soon.

Here's the deal: If you want to unsubscribe, send me email with a text that says

UNSUBSCRIBE BOATANCHORS [email.address]

If you don't include your email address in the message, I won't be able to determine it and you won't get unsubscribed. When I get your email, I'll send a reply with "ack" in the text.

Put nothing else in the text. I'll save these messages and forward them to Paul. If you unsubscribe, you're history until Paul can resume daily maintenance of the list again (see below).

It will not be possible for Paul to add new subscribers at this time.

Paul hopes to return to Texas in late October, at which time he'll be maintaining the list as before. He apologized for the departure of the guy who said he'd keep an eye on it in his absence.

Paul liked the idea of a temporary "list of the list" to accommodate those who wish to join. That should hold us until his return.

I don't know exactly when the unsubscribing will commence; that's up to Paul, but figure sometime in the next week or two. I'll post this message for a couple of days, and turn over the list of those who want out to Paul later in the week.

Sorry, I can't answer any further questions, etc. If you've already sent an unsubscribe request to the boatanchors server, it may or may not take effect sometime in the future. If you stop getting the list in late October, you'll know!

73

Jim Kearman, KR1S  
jkearman@arrl.org

From ab4el.com Tue Sep 13 01:28:49 1994

Message-Id: <m0qkP15-0002APC@aupair.cs.athabascau.ca>  
From: tech@cs.athabascau.ca (Richard Loken)  
Subject: Were EF Johnson Matchboxes sold in assorted colours?

Now that I am home and look at the Matchbox in the light it is dark maroon, grey, and black. My eyesight is worse then I thought (and its pretty bad!).

Richard Loken VE6BSV, Systems Programmer - VMS : "...underneath those  
Athabasca University : tuques we wear, our heads  
Athabasca, Alberta Canada : are naked!"  
\*\* tech@cs.athabascau.ca \*\* : - Aurthor Black

From ab4el.com Wed Sep 14 06:06:48 1994  
From: jeffrey@math.hawaii.edu (Jeffrey Herman)  
Message-Id: <9409140835.AA20144@kahuna.math.hawaii.edu>  
Subject: digital invasion

If you folks can ID any of the encroaching \*unattended\* digital things and then provide the net with callsigns maybe we can send a 100 or so QSL cards to the owners with a gentle note that interference is occuring.

Jeff NH6IL